APPENDIX C

SAFETY CHECKLIST

The following items are typically discussed or developed during the preconstruction safety conference.

- 1. The "Accident Prevention" clause and the safety provisions of the contract.
- 2. Installation requirements affecting the contractor's operations.
- 3. Omissions and deficiencies in the contractor's proposed accident prevention plan reviewed prior to start of work.
- 4. A company safety policy statement, including provisions for employee training and safety inspection procedures.
- 5. The establishment of weekly "tool box" meetings to discuss safety issues.
- 6. A review of the activity hazard analysis prior to entering each major construction phase or activity.
- 7. Creation of a jobsite layout showing access and haul roads, areas for material storage and deployment of equipment, placement of temporary structures, vehicle parking and locations of underground and overhead utility lines.
- 8. A list of hazards that are anticipated because of the nature of the work to be done, the materials to be used, and the physical features of the project site.
- 9. Delegation of authority and assignment of specific responsibilities to the job superintendent and foreman for safety in day-to-day job plans, for familiarity with the accident prevention plan and safety regulations applicable to the work, for inspecting the work and observing that the workers are performing work as planned, and for promptly correcting unsafe working conditions or acts.
- 10. Acceptable housekeeping standards.
- 11. Provisions for personal protective equipment and procedures to enforce their usage.
- 12. Fire prevention plans, equipment, and employee training.

EP 415-1-260 6 Dec 90

- 13. Provisions for first-aid medical facilities and life saving equipment.
- 14. Plans for protecting the public and business visitors while on the job site.
- 15. Plans for coordinating activities with other contractors and the using agency so that operations which are incompatible from a safety standpoint will not be conducted concurrently.
- 16. Plans for erecting, inspecting, and maintaining handrails, barricades, nets, scaffolds, ladders, safety lines, platforms, formwork, shoring, and warning signs.
- 17. Plans for shoring, sheeting, or sloping excavations (including lighting and barricading excavations) that cross or parallel roads and constitute hazards to pedestrian or vehicular traffic.
- 18. Proposals for inspecting, testing, and maintaining equipment, tools, and electrical and pressure systems.
- 19. Proposals for sanitary facilities and maintenance.
- 20. Proposals for controlling hazards associated with noise, dust, ventilation, and unsafe chemicals.
- 21. Proposals for complying with the requirements for seat belts, rollover protection, back-up alarms, emergency brakes, and boom stops.
- 22. Proposals for controlling explosives, explosive-actuated tools, blasting operations, lasers, and radioactive material or equipment containing radioactive material.
- 23. Proposals for safe clearance procedures.
- 24. Measures for controlling the movement of traffic and providing traffic controls (signs, flagperson, lights, etc.) at hazardous crossings and other locations.
- 25. Identification of power lines in the vicinity of work where cranes or equipment will be used.
- 26. Details of temporary power distribution.
- 27. Contingency plans for severe weather, floods, or other natural emergencies.